

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant(s) : Catherine M. Verfaillie et al.  
Application No. : 10/561,826  
Filed : October 17, 2006  
Title : Neuronal Differentiation of Stem Cells  
Examiner : Chang Yu Weng  
Art Unit : 1649  
Attorney Docket : 890003-2006.1

## DECLARATION UNDER 37 C.F.R. § 1.132

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned, Catherine M. Verfaillie, Ph.D., declares and states:

I am Professor of Medicine and Director Stem cell Institute, KULeuven, Leuven. I am a co-inventor on the above-captioned patent application.

I am the subject of the attached *Curriculum Vitae* and author of the publications listed on the attachment to the *Curriculum Vitae*. On the information and facts contained in those documents, I submit that I am an expert in the field of Stem cell research. In view of these credentials, I believe that I am qualified to speak on the skill and knowledge of the person of ordinary skill in these fields.

I have read and understand the subject matter of the above-captioned patent application. I have read the first Office Action, dated March 17, 2008, and the second Office Action, dated December 24, 2008. I have read and understand the references cited by the Examiner to support the rejections in the Office Actions. These include U.S. 2003/0211605 to Lee et al. ("Lee") and WO 02/086073 to Studer et al. ("Studer").